

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20010054769").PN.	US-PGPUB	OR	OFF	2006/03/30 11:51
L2	1	("6270572").PN.	USPAT	OR	OFF	2006/03/30 14:30
L3	468	TDMAT or TDEAT or TBTDET	USPAT	OR	ON	2006/03/30 14:49
L4	939	TDMAT or TDEAT or TBTDET	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:10
L5	35	(TDMAT or TDEAT or TBTDET) with ALD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:43
L6	606	metal and nitrogen and ALD and (metal near2 nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:43
L7	101	6 and (tdmat or tdeat or tbtDET)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:47
L8	82	7 and purg\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:48
L9	55	8 not ("2006".ay. or "2005".ay. or "2004".ay.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:06
L10	136	ALD with (metal adj nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:00
L11	40	ALD with (metal adj nitride)	USPAT	OR	ON	2006/03/30 14:00

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L12	128	ALD with (metal adj nitride)	US-PGPUB; USPAT	OR	ON	2006/03/30 15:14
L14	92	12 not ("2006".ay. or "2005".ay. or "2004".ay.)	US-PGPUB; USPAT	OR	ON	2006/03/30 14:06
L15	87	14 and (silicon or boron)	US-PGPUB; USPAT	OR	ON	2006/03/30 14:06
L16	97	10 not ("2006".ay. or "2005".ay. or "2004".ay.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:07
L17	65	16 and ((silicon or boron) same ALD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:07
L18	3111	438/597.ccls. or 438/674.ccls. or 438/685.ccls. or 438/758.ccls. or 438/778.ccls. or 438/785.ccls.	USPAT	OR	ON	2006/03/30 14:30
L19	3034	18 not ("2005".ay. or "2004".ay.)	USPAT	OR	ON	2006/03/30 14:30
L20	142	19 and ALD	USPAT	OR	ON	2006/03/30 14:30
L21	28	(TDMAT or TDEAT or TBTDET) same ALD	USPAT	OR	ON	2006/03/30 14:47
L22	9	(TDMAT or TDEAT or TBTDET) with ALD	USPAT	OR	ON	2006/03/30 14:47
L23	7	22 and (advantage or benefit)	USPAT	OR	ON	2006/03/30 14:48
L24	43	(TDMAT or TDEAT or TBTDET) same (advantage or benefit)	USPAT	OR	ON	2006/03/30 14:49
L25	7	24 and ALD	USPAT	OR	ON	2006/03/30 14:49
L26	41	12 and planariz\$5	US-PGPUB; USPAT	OR	ON	2006/03/30 16:14
L27	3	((("6203613") or ("6972267") or ("6815285"))).PN.	USPAT	OR	OFF	2006/03/30 16:14
L28	2	27 and plasma	USPAT	OR	ON	2006/03/30 16:24
L29	240	ALD with plasma	USPAT	OR	ON	2006/03/30 16:24
L30	27	29 and ((metal adj nitride) same ALD)	USPAT	OR	ON	2006/03/30 16:38
L31	1	("6967154").PN.	USPAT	OR	OFF	2006/03/30 16:38
L32	1	31 and plasma	USPAT	OR	ON	2006/03/30 16:38